## DP-22CD4025FWD-(A)(P) 2MP Smart IP Box Camera



## LIGHTFIGHTER

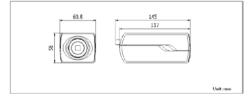




## **Key features**

- 1/2.8" Progressive Scan CMOS
- Full HD1080p video
- Up to 60fps frame rate
- High light environment
- Slow shutter
- 140dB WDR
- 3D DNR
- -A: Auto Back Focus
- -P: P-Iris
- Audio/Alarm IO
- Support 64G on-board storage
- DC12V/AC24V/PoE(802.3af)

## Dimension



DP-22C0-P0201 TID (PA)(F)       Image Sensor     112.8° Progressive Scan CMOS       Minilumination     Color: Aux 6 (F12, AGC ON), BW: 0.0005 Lux 9 (F12, AGC ON)       Shuter Speed     1s - 1100.005       Skow Shuter     Support       Lens Mount     CCS mount       Auto-iris     DC dire(P- support P-iris)       Day & Nph     IP out filter with auto switch       WOP     14 doB       Foca     -X- support ABF       Compression     H 26A/MPEGA.MLPEG       H26A Type     Baseline Profile / Mpin Profile       Video Bit Rate     C2 Kops - 16 Mpp       Audio Sin Rate     G47110.722.161.223.1/ 16KDpsG(2.723 / 22-128KDps(MP2L2)       Image     Max. Resolution     1502 × 1080       Max. Resolution     1502 × 1080     1000/(1280 × 900)(1280 × 720)       Frame Rate     SDHz: SDRs (1502 × 1080)(1280 × 720)     Third Stream       Image Stream     Rogital Mode, Sauration Stream, and Sub Stream, up to SHz: SDRs (1502 × 1080)       Image Stream     Rogital Mode, Sauration Stream, stream Stream       Image Stream     Rogital Mode, Sauration Stream, stream Stream       Image Stream     Rogital Mode, Sauration Stream, stream <th></th> <th>DP-22CD4025FWD-(A)(P)</th>		DP-22CD4025FWD-(A)(P)
Image Sensor     112.8° Progressies Scan CMOS       Min Illumination     Color Ob Lur ® (F12, AGC ON), BW: 0.005 Lux ® (F12, AGC ON)       Shuffer Speed     1s - 11100,006       Vielde Compression standard     -1404B       Vielde Compression standard     -1404B       Vielde Shift Speed     Baseline Profile / Main Profile / High Profile       Vielde Shift Speed Sh	Camora	DF-2200402JFWD-(A)(F)
Min. Turnation Control 2005 Lux @ (F12, AGC ON), BW: 0.0005 Lux @ (F12, AGC ON) Shutter Speed 15 - 1100.0006 Shutter Speed 15 - 1100.0000 Shutter Shutter Speed 15 - 1100.00000 Shutter Shutter Speed 15 - 1100.00000 Shutter Shutter Speed 15 - 1100.00000 Shutter Shutter Speed 15 - 1100.000000 Shutter Shutter Speed 15 - 1100.000000 Shutter Shutter Speed 15 - 1100.0000000 Shutter Shutter Speed 15 - 1100.00000000000000000000000000000000		1/2 9" Prographic Soon CMOS
Shuter Speed     1s - 1/100.000s       Stow Shutter     Support       Lens Mount     C/CS mount       Auto-iris     DC dirve(-P. support P-Iris)       Day A Night     IR cut filer with auto witch       WDR     1404B       Focus	•	•
Size Shufter     Support       Lens Mount     C/G mount       Add-ins     DC drive(-P: support P-Inis)       Day & Night     II a cut filter with auto switch       WDR     II a cut filter witch auto switch       WDR     II a cut filter witch auto switch </td <td></td> <td></td>		
Lens Mount C/CS mount Auto-ins DC driver, Ps upport P-inis) DC driver, Ps upport APS Compression standard Vieto Compression C - 71 10, 722 11/6 728 MPE12 C - 700 PME - 700	I	
Ato-isis     DC drive(-P: support P-ris)       Day & Night     He cut filter with auto switch       WDR     14:038       Focus		
Day & Night     IP cut filler with auto switch       WOR     140B       Focuses     -k: support ABF       Compression standard     -Viele Compression       H 224 MPEG4/M.PEG		
WDR     1408       Focus     -A: support ABF       Compression standard     Video Compression       Video Compression     H 254/MPEG4/MAPEG       H284 Type     Baseline Profile / Main Profile / Main Profile       Video Baseline Profile / Main Profile / Main Profile / Main Profile     Video Baseline Profile / Main Profile / Main Profile       Video Bit Rate     32 KDps - 16 Mbps     Audio Compression       Audio Compression     0.7111/167.221 /07 226/MP2L2     Audio Explore 1000       Audio Compression     0.7111/167.221 /07 226/MP2L2     Audio Explore 1000 / 1280 × 9809/(1280 × 720)       Max Resolution     1920 × 1080     Status     1920 × 1080       Max Resolution     SDHz-ESdips (1282 × 1080)/(1280 × 980)/(1280 × 720)     Image Enhancement       BLC-HL-C3D DNR-PO/DeEig     Independent with Main Steema and Sub Steam, up to     Image Setting       Image Enhancement     BLC-HL-C3D DNR-PO/DeEig     Name     Name       Policold     Audio Audies Saturation Bightness, Contrast adjustable by client software or web browser       Network     Audio Audies Saturation Nideo with 128x128 24bit bmp format       Network Storage     NAS (Support NHS SMBC/FS) ANN       Alarm Trigper     Protocols		
Focus   -A: support ABF     Compression standard   +264M/PEG4/M/PEG     H284 Type   Baseline Prolite / Main Prolite / High Prolite     Video Compression   H.2164 Type     Baseline Prolite / Main Prolite / High Prolite		
Compression     H 264/MPEG4MJPEG       H264 Type     Baseline Profile / Main Profile       Video Compression     G.7116 722: 107.228/MP2L2       Audio Compression     G.7116 722: 107.228/MP2L2       Audio Compression     G.7116 722: 107.228/MP2L2       Audio Compression     G.7117 07.22: 107.228/MP2L2       Audio Compression     G.7116 722: 107.228/MP2L2       Audio Entression     1920 × 10800       Max. Resolution     1920 × 10800 (1280 × 720)       Frame Rate     G.012: 250gs (1920 × 1080)/(1280 × 960)/(1280 × 720)       Independent with Main Stream and Sub Stream, up to     5012: 250gs (1920 × 1080)       Image Enhancement     BLC/HLC/3D DNR/ROU/Delog       Image Stilling     Rotate Mode, Staturation, Brightness, Contrast adjustable by client software or web browser       Regional Cropping     Support       DayNetry Switch     Audio Addection, Tampering alarm, Network disconnet, IP address conflict, Storage       Network     NAS (Support NFS, SMB/CIFS), ANR       Metion detection, Tampering alarm, Network disconnet, IP address conflict, Storage       Storage     NOVIF (PROFLE S, PROFLE G), PSLOZ, LO, GS, PK, Bonjour       Security     User Authentication, Watemark, IP address filtering, Anonymous access		
Video Compression     H.284.MPEG       H284 Type     Baseline Profile / Main Profile / Mgh Profile       Video Bit Rate     32 Ktps – 10 Mps       Audio Compression     G.711/G.722.UG.726/MP2L2       Audio Bit Rate     64 Ktps(G.711) / 16 Ktps(G.722.) / 16 Ktps(G.726.) / 32-128 Ktps(MP2L2)       Image     60 Hz<5059 (1920 × 1080) / 1280 × 960) / (1280 × 720)		-A: support ABF
H284 Type   Baseline Profile / Main Profile     Video Bit Rate   32 Kbps - 16 Mbps     Audio Compression   G.7110 722.167.225MP21.2     Audio Bit Rate   64Kbps(G.7121) / 16Kbps(G.7251) / 16Kbps(G.726) / 32-128Kbps(MP21.2)     Image   900     Max. Resolution   1920 × 1090     Frame Rate   604±: 805n (1920 × 1080)/(1280 × 960)/(1280 × 720)     Third Stream   504±: 255ns(1920 × 1080); 604±: 305s (1920 × 1080)     Image Enhancement   81.C/HL.230 DNIR ROUDelog     Image Setting   Rotate Mode, Staturation, Brightmass, Contrast adjustable by client software or web browser     Regional Cropping   Support     DayNight Stwin   AutoSchedule/Triggered by Alarm In     Picture Ovortay   LOGO picture can be overlaid on video with 128x128 24bit bmp format     Network   NAS (Support NFS, SMB/CIFS), ANR     Network Storage   NAS (Support NFS, SMB/CIFS), ANR     Alarm Trigger   Wolon detection, Tampering alarm, Network disconnect, IP address conflict, Storage     Corrout   ICP/PL/LDP, ICMP, HTTP, HTTP, FTTP, DLCP, DNS, DDNS, RTP, RTSP, RTCP, PPPOE, NTP, PUPP, SMP, IGMP, 802 / X, OcS, IPv6, Bonjour     Standard   ONVIF (PROFILE S, PROFILE G, IPSIA/CGI/SMA)     Audio   1-eh 3.5 mm audio in (Mic In/Lne In/out Interface, 1 buil-in		
Video Bi Rate     32 Kbp = 16 Mbps       Audio Compression     G.711(G 722.1/G.726/MP2L2       Audio Bit Rate     64 Kbps(G.711)/1KKbps(G.722.1)/16 Kbps(G.726.1/32-128 Kbps(MP2L2)       Image     60 Hz 50 fp (1800 × 1080)/1280 × 900)/(1280 × 720)       Frame Rate     60 Hz 50 fp (1800 × 1080)/1280 × 720)       Third Stream     50 Hz 50 fp (1800 × 1080)/1280 × 720)       Third Stream     50 Hz 50 fp (1800 × 1080)/1280 × 720)       Third Stream     50 Hz 52 fp (1800 × 1080)/1280 × 1080)       Image Enhancement     BLCHLC30 DKIRROIDelog       Image Setting     Rotate Mode, Saturation, Brightness, Contrast adjustable by client software or web browser       Regional Cropping     Support       Day/Might Switch     Audo/Schedule/Triggered by Alam In       Picture Overlay     LOGO picture can be overlaid on video with 128x128 24bit bmp format       Network     Naso       Network Storage     NAS (Support NFS, SMB/CFS), ANR       Alarm Trigger     Molion detection, Tampering alam, Network disconnect, IP address conflict, Storage exception       NTP/ LDP, SMTP, SMNP, IGMP, 802, 1X, OS, IPA, BTS, PHCP, PPPOE, NTP, UPP, SMTP, SMNP, IGMP, 802, 1X, OS, IPA, BTS, METCAP, PPOE, NTP, UPP, SMTP, SMTP, SMNP, IGMP, 802, 1X, OS, IPA, BTS, SMETCAP, PPOE, ITP, UPP, CMP, IDP, LDP, CMP, 1000, 1000 Hz Breare at 1, B-435 mt ratace and 1, B-5	I	
Audio Compression   G.711/G.722.1/G.726/MPL2     Audio Bit Rate   64Kbps(G.711) / 16Kbps(G.722.1) / 16Kbps(G.726) / 32-128Kbps(MP2L2)     Image   59/bt-250ps (1920 × 1080) (1280 × 950) (1280 × 720)     Frame Rate   59/bt-250ps (1920 × 1080) (1280 × 950) (1280 × 720)     Independent with Mass Stream and Sub Stream, up to   59/bt-258(91820 × 1080) (1280 × 1080)     Image Enhancement   BLCH/L/SID NER/ROUPedog   1080     Image Setting   Rotate Mode, Saturation, Brightness, Contrast adjustable by client software or web browser     Regional Crouping   Support   2000 (1280 × 1080), 0000, 0000 (1280 × 1080), 0000,		
Audio Bir Rate   64Kbps(G.711) / 16Kbps(G.722,1) / 16Kbps(G.726) / 32-128Kbps(MP2L2)     Image   Max. Resolution   1920 × 1080     Max. Resolution   1920 × 1080   (60L; 200ps (1920 × 1080)/(1280 × 900)/(1280 × 720)     Third Stream   Independent with Main Stream and Sub Stream, up to   50L; 25(ps (1920 × 1080)/(1280 × 900)/(1280 × 720)     Image Enhancement   BL.CHLC30 DNR/ROU/Detog   Image Setting   Rotate Mode, Saturation, Brightness, Contrast adjustable by client software or web browser     Regonal Cropping   Support   Day/Night Switch   Auto/Schedule/Triggered by Alarm In     Picture Overlay   LOGO picture can be overlaid on video with 128x128 24bit bmp format   Network     Network   Motion detection, Tampering alarm, Network disconnect, IP address conflict, Storage exception   Autor Schedule/Triggered by Alarm In     Picture Overlay   LOGO picture can be overlaid on video with 128x128 24bit bmp format   Network     Network   Storage   Motion detection, Tampering alarm, Network disconnect, IP address conflict, Storage exception   Network     Storage   NAS (Support HFS_SMB/CIFS), NAR   Network   Network     Audio   1-ch 3.5 mm audio in (Mic In/Line in/Jout interface, 1 build-in Microphone   Communication Interface     Commutation Interface   1 RA45 10M/100M/1000M Ethe		
Image     International Network       Max. Resolution     1920 × 1080       Frame Rate     SDHz: 50(rps (1920 × 1080)/(1280 × 960)/(1280 × 720)       Frame Rate     SDHz: 55(rps (1920 × 1080); 50Hz: 30(rps (1920 × 720)       Third Stream     SDHz: 25(rps (1920 × 1080); 50Hz: 30(rps (1920 × 1080)       Image Enhancement     BLC/LHC/3D DMRROU/Edeg       Image Setting     Rotale Mode, Saturation, Brightness, Contrast adjustable by cilent software or web browser       Regional Cropping     Support       DesVight     Auto/Schedule/Triggered by Alarm In       Picture Overlay     LOGO picture can be overlaid on video with 128128 24bit bmp format       Network     Notion detection, Tampering alarm, Network disconnect, IP address conflict, Storage       exception     TCP/IP.UDP.ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPEE, NTF, UPP, SMNP, IGMP, 802, 1X, OoS, InFV, Bonjour       Standard     ONVIF (PROFILE S, PROFILE G), PSIA, CSI IISAPI       Interface     1, 43, 51 0M1/000M Ethernet port, 1 R5-485 interface and 1 RS-232 interface       Audio     1-ch 3.5 mm audio in (Mic in/Line in/out interface, 1 build-in Microphone       Communication Interface     1, 43, 51 0M1/000M Ethernet port, 1 RS-485 interface and 1 RS-232 interface       Alarm     1 input, 1 output (Up to D244 1 A or AC110V 500mA		
Max. Resolution     120 × 1080       Frame Rate     50Hz: 50/ps (1920 × 1080)/(1280 × 960)/(1280 × 720)       Third Stream     Independent with Main Stream and Sub Stream, up to 50Hz: 25/ps (1920 × 1080).       Image Enhancement     BLC/HL/C3D DNR/RO//Defog       Image Setting     Rotate Mode, Saturation, Brightness, Contrast adjustable by client software or web browser       Regional Cropping     Support       Day/Night Switch     Auto/Schedule/Triggered by Alarm In       Picture Overlay     LOGO picture can be overlaid on video with 128x128 24bit bmp format       Network     Molion detection, Tampering alarm, Network disconnect, IP address conflict, Storage       Aarm Trigger     Molion detection, Tampering alarm, Network disconnect, IP address titering, Anonymous access       Storage     NAS (Support NFS.SMB/CIFS), ANR       Network Storage     NAS (Support NFS.SMB/CIFS), ANR       Network Storage     NAS (Support NFS.SMB/CIFS), ANR       Network Storage     NAS (Molion detection, Tampering alarm, Network disconnect, IP address conflict, Norsgo       Valcolut     TUP. UPP, SMTP, SIMP, ICMP, SUTP, STP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPOE, NTP, UTP, UTP, STMP, ICMP, SUTP, CAG, ISAPI       Interface		04KDps(G.711)710KDps(G.722.1)710KDps(G.720)732-126KDps(MP2L2)
Frame Rate     60Hz: 50(ps; 1920. × 1080)(1280. × 600)(1280. × 720)       Third Stream     Independent with Main Stream and Sub Stream, up to       Softz: 25(ps; 1920. × 1080); 1800. × 1000;     1000       Image Enhancement     BL://LIK230 DNRR0//Delog     1000       Budy Stream     Patale Mode, Saturation, Brightness, Contrast adjustable by client software or web browser       Regional Cropping     Support     Development       Day/Night Switch     Auto/Schedule/Triggered by Alarm In       Peture Overlay     LOGO picture can be overlaid on video with 128/128 24bit bmp format       Network     Molion detection, Tampering alarm, Network disconnect, IP address conflict, Storage       Network     Molion detection, Tampering alarm, Network disconnect, IP address conflict, Storage       Protocols     NTP, UPP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6, Bonjour       Security     User Authentication, Walemark, IP address filtering, Anonymous access       Standard     ONVIF (PROFILE S, PROFILE G), PSIA CG1I, SAPI       Interface     -       Audio     1 -ch 3.5 mm audio in (Mic in/Line in/Jout interface, 1 build-in Microphone       Communication Interface     1 RJ45 10M/1000M Ethernet port, 1 RS-485 interface and 1 RS-232 interface       Alarm     1 input, 1 output (up to D224 V1 A or AC11	0	1000 1000
Frame Hale     60Hz: 60[6; (1920 × 1080); (1028 × 800); (1280 × 700)       Third Stream     50Hz: 25[6; (120 × 1080); 60Hz: 30[9; 61Hz: 30[9] 61Hz: 30[9] 61Hz: 30[9] 61Hz: 30[9] 61Hz: 30[9] 61Hz: 30[9] 6	Max. Resolution	
Independent with Main Stream and Sub Stream, up to       Ext: 2569 (1292 × 1080): 60Hz: 30fps (1292 × 1080)       Image Enhancement     BLC/HLC/3D DNR/RO/Defog       Image Setting     Rotate Mode, Saturation, Brightness, Contrast adjustable by client software or web browser       Regional Cropping     Support       Day/Night Switch     Auto/Schedule/Triggered by Alarm In       Protuc Overlay     LOGO picture can be overlaid on video with 128x128 24bit bmp format       Network     NAS (Support NFS SMB/CIFS), ANR       Alarm Trigger     Motion detection, Tampering alarm, Network disconnect, IP address conflict, Storage exception       Protocols     TCP/P.JUP, CMP, SMTP, STMP, IGMP, 502, IX, OS, IPV6, Bonjour       Standard     ONVIF (PROFILE S, PROFILE G), PSIA/CISAPI       Interface     Audio     1-ch 3.5 mm audio in (Mic in/Line in/out interface, 1 build-in Microphone       Communication Interface     1 Input, 1 output (up to DC24V 1A or AC110V 500mA)       Video Output     TVP- promosite output (75 DBNC)       Orboard Storage     Buil-in Micro SD/SDC/SDX Sol, up to 64 GB       Reset Button     Yes       Audio     1-ch 3.5 mm audio in track, stereo       Audio     16kHz / 32kHz / 44. IkHz / 48kHz       Smart Featureset	Frame Rate	
Inite     Soft2: 255(s) (1220 × 1080): 60Hz: 30tps (1220 × 1080)       Image Enhancement     BLC/HLC/3D DNR/NO/Defog       Image Seting     Rotate Mode, Saturation, Brightness, Contrast adjustable by client software or web browser       Regional Cropping     Support       DeyNipht Switch     Auto/Schedule/Triggered by Alam In       Picture Overlay     LOGO picture can be overlaid on video with 128x128 24bit bmp format       Network     Network Storage       Nator Storage     NAS (Support NFS,SMB/CIFS), ANR       Aarm Trigger     Wotion detection, Tampering alam, Network disconnect, IP address conflict, Storage exception       Protocols     NTP, UPnP, SMTP, SNMP, IGMP, 802, 1X, QoS, IPV6, Bonjour       Security     User Authentication, Watermark, IP address filtering, Anonymous access       Standard     ONVIF (PPOFILE S, PROFILE G), PSIA Col, ISAPI       Interface     1-ch 3.5 mm audio in (Mic in/Line in/Jout interface, 1 build-in Microphone       Communication Interface     1 -ch 3.5 mm audio in (Mic in/Line in/Jout interface, 1 build-in Microphone       Control of storage     Built-In Micro DI/SDC/SDC Siot, up to 64 GB       Reset Button     Yes       Audio     Support       Audio //     Support dual audio track, stereo       A	TI: 10	
Image Enhancement     BLC/HLC/3D DMR/RO/Defog       Image Setting     Rotate Mode, Saturation, Brightness, Contrast adjustable by client software or web browser       Regional Cropping     Support       Day/Night Switch     Auto/Schedule/Triggered by Alarm In       Picture Overlay     LOGO picture can be overlaid on video with 128x128 24bit bmp format       Network     NAS (Support NFS,SMB/CIFS), ANR       Network     Motion detection, Tampering alarm, Network disconnect, IP address conflict, Storage       Protocols     TVP, UPnP, SMTP, SMMP, IGMP, 902.1X, OoS, IPv6, Bonjour       Security     User Authentication, Watermark, IP address filtering, Anonymous access       Standard     ONVIF (PROFILE S, PSIAL CGI, ISAPI       Interface     Audio     1-ch 3.5 mm audio in (Mic in/Line in/out Interface, 1 build-in Microphone       Communication Interface     1 Rub4 10M/100M/100M Etherm port, 1R5-4485 interface and 1 R5-232 interface       Alarm     1 input, 1 output (up to DC24V 1A or AC110V 500mA)       Video Output     VV-p composite output (75 Ω/BNC)       On-board storage     Buil-in Micro SD/SDHC/SDXC slot, up to 64 GB       Reset Button     Yes       Audio     Tect sand dioter in a pre-defined virtual region       Intrusion Detection     Cross a	I nird Stream	
Regional Cropping   Support     Day/Night Switch   Auto/Schedule/Triggered by Alarm In     Picture Overlay   LOGO picture can be overlaid on video with 128x128 24bit bmp format     Network   NAS (Support NFS.SMB/CIFS), ANR     Alarm Trigger   Motion detection, Tampering alarm, Network disconnect, IP address conflict, Storage exception     Protocols   TCP/IP.UDP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPAP, SMTP, SMMP, IGMP, 802,1X, QoS, IPA6, Bonjour     Security   User Authentication, Watermark, IP address filtering, Anonymous access     Standard   ONVIF (PROFILE S, PROFILE G), PSIA, CGLISAPI     Interface   1     Audio   1-ch 3.5 mm audio in (Mic in/Line in/Jout Interface, 1 build-in Microphone     Communication Interface   1 Ru45 10M/100M/1000M Elternet port. 1 RS-485 interface and 1 RS-232 Interface     Alarm   1 input, 1 output (up to DC24V 1A or AC110V 500mA)     Video Output   1Vp-p composite output (75 02BAC)     On-board Storage   Buil-in Micro D/SDDC/SDXC Slot, up to 64 GB     Reset Button   Yes     Audio Samping Rate   16kHz / 32kHz / 44.1kHz / 48kHz     Smart Feature-set   Line crossing detection, Intrusion detection, Region entrance, Region exiting, Unattended baggage, Object removal     Line crossing Detection	Image Enhancement	
Day/Night Switch   Auto/Schedule/Triggered by Alarm In     Picture Overlay   LOGO picture can be overlaid on video with 128x128 24bit bmp format     Network   Network Storage     NAS (Support NFS,SMB/CIFS), ANR     Alarm Trigger   Motion detection, Tampering alarm, Network disconnect, IP address conflict, Storage exception     Protocols   TCP/IP,UDP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPOE, NTP, UPP, STMT, SMMP, IGMP, 802.1X, CoS, IPv6, Bonjour     Security   User Authentication, Watermark, IP address filtering, Anonymous access     Standard   ONNIF (PROFILE S, PROFILE G), PSIA, CGLISAPI     Interface   Interface     Audio   1-ch 3.5 mm audo in (Mic in/Line in/out interface, 1 build-in Microphone     Communication Interface   1 RJ45 10M/100M/100M/100M Ethernet port, 1 RS-485 interface and 1 RS-232 Interface     Alarm   1 input, 1 output (up to DC244 VI A or AC110V 500mA)     Video Output   1 Vp-p composite output (75 Ω/BNC)     On-board storage   Built-in Micro SD/SDHC/SDXC slot, up to 64 GB     Reset Button   Yes     Audio IO   Support     Audio IO   Support dual audio track, stereo     Audio Sampling Rate   16kHz / 32kHz / 44.1kHz / 48kHz     Smart Feature-set   Eleavior Analysis	Image Setting	Rotate Mode, Saturation, Brightness, Contrast adjustable by client software or web browser
Picture Overlay     LOGO picture can be overlaid on video with 128x128 24bit bmp format       Network     Network       Network Storage     NAS (Support NFS,SMB/CIFS), ANR       Alarm Trigger     Motion detection, Tampering alarm, Network disconnect, IP address conflict, Storage exception       Protocols     TCP/IP_UDP, CMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPAP, SMTP, SMMP, IGMP, 802.1%, CoS, IPv6, Bonjour       Security     User Authentication, Watermark, IP address filtering, Anonymous access       Standard     ONVIF (PROFILE S, PROFILE G), PSIA, CGI ISAPI       Interface	Regional Cropping	Support
Picture Overlay     LOGO picture can be overlaid on video with 128x128 24bit bmp format       Network     Network       Network Storage     NAS (Support NFS,SMB/CIFS), ANR       Alarm Trigger     Motion detection, Tampering alarm, Network disconnect, IP address conflict, Storage exception       Protocols     TCP/IP_UDP, CMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPAP, SMTP, SMMP, IGMP, 802.1%, CoS, IPv6, Bonjour       Security     User Authentication, Watermark, IP address filtering, Anonymous access       Standard     ONVIF (PROFILE S, PROFILE G), PSIA, CGI ISAPI       Interface	Day/Night Switch	Auto/Schedule/Triggered by Alarm In
Network     Network       Network     NAS (Support NFS,SMB/CIFS), ANR       Alarm Trigger     Molion detection, Tampering alarm, Network disconnect, IP address conflict, Storage exception       Protocols     TCP/IP_UDP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPsP, SMTP, SMMP, IGMP, 802.1X, QoS, IPv6, Bonjour       Security     User Authentication, Watermark, IP address filtering, Anonymous access       Standard     ONVIF (PROFILE S, PROFILE G), PSIA, CGI, ISAPI       Interface     1       Audio     1-ch 3.5 mm audio in (Mic in/Line in/Jout interface, 1 build-in Microphone       Communication Interface     1 Ru45 10M/100M Hemmet port, 1 R-486 interface and 1 RS-232 interface       Alarm     1 input, 1 output (up to DC24V 1A or AC110V 500mA)       Video Output     1Vp-p composite output (75 Ω/BNC)       On-board storage     Built-in Micro SD/SDHC/SDXC slot, up to 64 GB       Reset Button     Yes       Audio 0     Support dual audio track, stereo       Audio 10     Support dual audio track, stereo       Audio 10     Support dual audio track, stereo       Audio 10     Cross a pre-defined virtual region       Behavior Analysis     Line crossing detection, Intrusion detection, Region entrance, Region exiting, Unattended baggage, Objec	/ •	
Network Storage     NAS (Support NFS,SMB/CIFS), ANR       Alarm Trigger     Motion detection, Tampering alarm, Network disconnect, IP address conflict, Storage exception       Protocols     TCP/IP,UDP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPOE,       Security     User Authentication, Watermark, IP address filtering, Anonymous access       Standard     ONVIF (PROFILE S, PROFILE G), PSIA, CG1, ISAPI       Interface     Audio       1 -ch 3.5 mm audio in (Mic in/Line in/Jout Interface, 1 build-in Microphone       Communication Interface     1 RJ45 10M/100M/1000M Ethernet port, 1 RS-435 interface and 1 RS-232 interface       Alarm     1 input, 1 output (up to DC24V 1A or AC110V 500mA)       Video Output     1Vp-p composite output (75 QBNC)       On-board storage     Built-in Micro SD/SDHC/SDXC slot, up to 64 GB       Reset Button     Yes       Audio     1 Enkt / 32kHz / 44.1kHz / 48kHz       Smart Feature-set     Eline crossing Detection, Intrusion detection, Region entrance, Region exiting, Unattended baggage, Object removal       Line crossing Detection     Enter and toller in a pre-defined virtual region       Region Exiting     Exit from a pre-defined virtual region       Region Exiting     Exit from a pre-defined virtual region       Region Exiting     <	,	
Alarm Trigger     Motion defection, Tampering alarm, Network disconnect, IP address conflict, Storage exception       Protocols     TCP/IP, JUDP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPP, SMTP, SMTP, IGMP, 802:1X, QoS, IPv6, Bonjour       Security     User Authentication, Watermark, IP address filtering, Anonymous access       Standard     ONVIF (PROFILE S,PROFILE G),PSIA,CGI,ISAPI       Interface     Communication Interface     1 RJ45 10M/100M/1000M Ethernet port, 1 RS-485 Interface and 1 RS-232 Interface       Alarm     1 input, 1 output (up to DC24V 1A or AC110V 500mA)     Video Output     TVp- p composite output (75 Ω/BNC)       On-board storage     Built-In Micro SD/SDHC/SDXC slot, up to 64 GB     Reset Button     Yes       Audio     1 forty / 2 googn dual audio track, stereo     Audio V     Support       Audio //O     Support dual audio track, stereo     Audio //O     Support dual audio track, stereo       Audio //O     Support dual audio track intru argigion entrance, Region exiting, Unattended baggage, Object removal     Intercossing detection, Intrusion detection, Region entrance, Region exiting, Unattended baggage, Object removal       Intrusion Detection     Enter an gre-defined virtual region     Interace       Region Entrance     Enter an gre-defined virtual region     Scene change detection, Sudden audio increase		NAS (Support NFS.SMB/CIFS), ANR
Text     Exception       Protocols     TCP/IP_UDP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPOE, NTP, UPP, SMTP, SMTP, ISMP, IGMP, 802:1X, QoS, IPV6, Bonjour       Security     User Authentication, Watermark, IP address filtering, Anonymous access       Standard     ONVIF (PROFILE S,PROFILE G),PSIA,CGI,ISAPI       Interface		
Protocols     NTP, UPnP, SMTP, SMTP, IGMP, 802.1X, QoS, IPv6, Bonjour       Security     User Authentication, Watermark, IP address filtering, Anonymous access       Standard     ONVIF (PROFILE S, PROFILE G), PSIA, CGI, ISAPI       Interface     Interface       Audio     1-ch 3.5 mm audio in (Mic in/Line in/Jout interface, 1 build-in Microphone       Communication Interface     1 RJ45 10M/100M/1000M Ethernet port, 1 RS-485 interface and 1 RS-232 interface       Alarm     1 input, 1 output (up to DC24V 1A or AC110V 500mA)       Video Output     1Vp-p composite output (75 Ω/BNC)       On-board storage     Built-in Micro SD/SDHC/SDXC slot, up to 64 GB       Reset Button     Yes       Audio     16kHz / 32kHz / 44.1kHz / 48kHz       Smart Feature-set     Environment Noise Filtering       Bupport     Audio Sampling Rate       Ine crossing detection, Intrusion detection, Region entrance, Region exiting, Unattended baggage, Object removal       Line Crossing Detection     Enter an er-defined virtual region       Region Exiting     Exit from a pre-defined virtual region       Nattended Baggage     Object removal       Line Crossing Detection     Scene change detection, redined rigion such as the baggage, purse, dangerous materials       Object Sentora	Alarm Trigger	
NTP, UPP, SMP, SMP, IGMP, 802-TX, GoS, IPV6, Borgur     Security   User Authentication, Waterses filtering, Anonymous access     Standard   ONVIF (PROFILE S, PROFILE G), PSIA, CGI, ISAPI     Interface   Interface     Audio   1-ch 3.5 mm audio in (Mic in/Line in)/out interface, 1 build-in Microphone     Communication Interface   1 RJ45 10M/100M/1000M Ethernet port, 1 R5-485 interface and 1 RS-232 interface     Alarm   1 input, 1 output (up to DC24V 1A or AC110V 500mA.)     Video Output   1Vp-p composite output (75 Ω/BNC)     On-board storage   Built-in Micro SD/SDHC/SDXC slot, up to 64 GB     Reset Button   Yes     Audio   Environment Noise Filtering     Support   Support     Audio I/O   Support dal audio track, stereo     Audio Sampling Rate   16kHz / 32kHz / 44.1kHz / 48kHz     Smart Feature-set   Line crossing detection, Intrusion detection, Region entrance, Region exiting, Unattended baggage, Object removal     Line Crossing Detection   Enter and loifer in a pre-defined virtual region     Nattended Baggage   Objects removed from the pre-defined region such as the baggage, purse, dangerous materials     Object Removal   Objects counting (Entrance and Exit object number is accounted and showed on screen in real time)     Automatic Li	Protocols	
Standard     ONVIF (PROFILE S), PROFILE G), PSIA, CGI, ISAPI       Interface		
Interface     Audio     1-ch 3.5 mm audio in (Mic in/Line in)/out interface, 1 build-in Microphone       Communication Interface     1 RJ45 10M/100M/1000M Ethernet port, 1 RS-485 interface and 1 RS-232 interface       Alarm     1 input, 1 output (up to DC24V 1A or AC110V 500mA)       Video Output     1Vp- composite output (75 Ω/BNC)       On-board storage     Built-in Micro SD/SDHC/SDXC slot, up to 64 GB       Reset Button     Yes       Audio     Environment Noise Filtering       Support dual audio track, stereo     Audio Sampling Rate       Intervisor     Support dual audio track, stereo       Audio Sampling Rate     16kHz / 32kHz / 44.1kHz / 48kHz       Smart Feature-set     Line crossing detection, Intrusion detection, Region entrance, Region exiting, Unattended baggage, Object removal       Line Crossing Detection     Enter and loiter in a pre-defined virtual region       Region Entrance     Enter an pre-defined virtual region from the outside place       Region Exiting     Exit from a pre-defined virtual region such as the baggage, purse, dangerous materials       Objects Removal     Objects removed from the pre-defined region, such as the exhibits on display.       Scene change detection, Sudden audio increase/decrease detection, Audio loss detection, Defocus detection       Region Exiting	,	
Audio   1-ch 3.5 mm audio in (Mic in/Line in)/out interface, 1 build-in Microphone     Communication Interface   1 RJ45 10M/1000M Ethermet port, 1 RS-485 interface and 1 RS-232 interface     Alarm   1 input, 1 output (up to DC24V 1A or AC110V 500mA)     Video Output   1Vp-p composite output (75 Ω/BNC)     On-board storage   Built-in Micro SD/SDHC/SDXC slot, up to 64 GB     Reset Button   Yes     Audio   Environment Noise Filtering     Audio VO   Support     Audio VO   Support dual audio track, stereo     Audio VO   Support dual audio track, stereo     Audio NO   Support dual audio track stereo     Audio Sampling Rate   16kHz / 32kHz / 44.1kHz / 48kHz     Smart Feature-set   Behavior Analysis     Line crossing detection, Intrusion detection, Region entrance, Region exiting, Unattended baggage, Object removal     Line crossing Detection   Enter and loiter in a pre-defined virtual region     Region Exiting   Exit from a pre-defined virtual region from the outside place     Region Exiting   Exit from a pre-defined region such as the baggage, purse, dangerous materials     Objects Removal   Objects left over in the pre-defined region such as the exitist on display.     Exception Detections   Scene change detection, Sudden audi		ONVIF (PROFILE S,PROFILE G),PSIA,CGI,ISAPI
Communication Interface     1 RJ45 10M/100M/1000M Ethernet port, 1 RS-485 interface and 1 RS-232 interface       Alarm     1 input, 1 output (up to DC24V 1A or AC110V 500mA)       Video Output     1Vp-p composite output (75 Ω/BNC)       On-board storage     Built-in Micro SD/SDHC/SDXC slot, up to 64 GB       Reset Button     Yes       Audio     Environment Noise Filtering     Support       Audio I/O     Support dual audio track, stereo     Audio Sampling Rate     16kHz / 32kHz / 44.1kHz / 48kHz       Smart Feature-set     Line crossing detection, Intrusion detection, Region entrance, Region exiting, Unattended baggage, Object removal     Line crossing Detection     Enter and loiter in a pre-defined virtual region       Region Entrance     Enter and loiter in a pre-defined virtual region from the outside place     Region Exiting     Exit from a pre-defined virtual region, such as the baggage, purse, dangerous materials       Object Removal     Objects removed from the pre-defined region, such as the exhibits on display.     Scene change detection, Suden audio increase/decrease detection, Audio loss detection, Defocus detection, Defocus detection, Support Varies based on Hikvision Intelligent Algorithm Development and is not available for all the countries. For detailed information about local ANPR support, Please contact Hikvision local technical support team       General     Opear C = 0° °C (-22°F - 140°F), Humidity 95% or less (non-condensing)		
Alarm   1 input, 1 output (up to DC24V 1A or AC110V 500mA)     Video Output   1Vp-p composite output (75 Ω/BNC)     On-board storage   Built-in Micro SD/SDHC/SDXC slot, up to 64 GB     Reset Button   Yes     Audio   Environment Noise Filtering     Support dual audio track, stereo   Audio Sampling Rate     16kHz / 32kHz / 44.1kHz / 48kHz   Smart Feature-set     Behavior Analysis   Line crossing detection, Intrusion detection, Region entrance, Region exiting, Unattended baggage, Object removal     Line Crossing Detection   Cross a pre-defined virtual region     Region Entrance   Enter and loiter in a pre-defined virtual region     Region Entrance   Enter a pre-defined virtual region     Unattended Baggage   Objects left over in the pre-defined region, such as the baggage, purse, dangerous materials     Object Removal   Objects removed from the pre-defined region, such as the exhibits on display.     Scene change detection, Sudden audio increase/decrease detection, Audio loss detection, Defocus detection     Recognition   Face detection recognition     Statistics   Object Counting (Entrance and Exit object number is accounted and showed on screen in real time)     ANPR   "ANPR support varies based on Hikvision Intelligent Algorithm Development and is not available for all the countries. For detailed informat		
Video Output   1Vp-p composite output (75 Ω/BNC)     On-board storage   Built-in Micro SD/SDHC/SDXC slot, up to 64 GB     Reset Button   Yes     Audio   Environment Noise Filtering     Support   Audio Sampling Rate     10KHZ / 32kHZ / 44.1kHZ / 48kHZ   Smart Feature-set     Behavior Analysis   Line crossing detection, Intrusion detection, Region entrance, Region exiting, Unattended baggage, Object removal     Line Crossing Detection   Cross a pre-defined virtual region     Region Entrance   Enter and loiter in a pre-defined virtual region     Region Entrance   Enter and redimed virtual region     Unattended Baggage   Objects left over in the pre-defined region such as the baggage, purse, dangerous materials     Object Removal   Objects removed from the pre-defined region, such as the exhibits on display.     Scene change detection, Sudden audio increase/decrease detection, Audio loss detection, Defocus detection     Recognition   Face detection recognition     Statistics   Object Counting (Entrance and Exit object number is accounted and showed on screen in real time)     Automatic Lincense Plate Recognition, support Black list/white list filtering.     Support LPR management via Smart NVR or iVMS5200-Professional     * ANPR   * ANPR support varies based on Hikvison Intelligent Algorithm		
On-board storage     Built-in Micro SD/SDHC/SDXC slot, up to 64 GB       Reset Button     Yes       Audio     Environment Noise Filtering       Support dual audio track, stereo     Audio (VO       Audio Support Bate     16kHz / 32kHz / 44.1kHz / 48kHz       Smart Feature-set     Environment Noise Filtering       Behavior Analysis     Line crossing detection, Intrusion detection, Region entrance, Region exiting, Unattended baggage, Object removal       Line Crossing Detection     Enter and loiter in a pre-defined virtual region       Region Entrance     Enter an pre-defined virtual region       Region Exiting     Exit from a pre-defined virtual region       Unattended Baggage     Objects left over in the pre-defined region, such as the baggage, purse, dangerous materials       Object Removal     Objects left over in the pre-defined region, such as the exhibits on display.       Exception Detections     Scene change detection, Sudden audio increase/decrease detection, Audio loss detection, Defocus detection       Recognition     Face detection recognition     Support LPR management via Smart NVM or NMSS200-Professional       ANPR     * ANPR support varies based on Hikvision Intelligent Algorithm Development and is not available for all the countries. For detailed information about local ANPR support, please contact Hikvision local technical support team <t< td=""><td></td><td></td></t<>		
Reset Button   Yes     Audio   Environment Noise Filtering     Support   Support dual audio track, stereo     Audio Xampling Rate   16kHz / 32kHz / 44.1kHz / 48kHz     Smart Feature-set   Environment Noise Filtering     Behavior Analysis   Line crossing detection, Intrusion detection, Region entrance, Region exiting, Unattended baggage, Object removal     Line Crossing Detection   Cross a pre-defined virtual line     Intrusion Detection   Enter an pre-defined virtual region     Region Entrance   Enter an pre-defined virtual region from the outside place     Region Exiting   Exit from a pre-defined virtual region     Unattended Baggage   Objects left over in the pre-defined region, such as the baggage, purse, dangerous materials     Object Removal   Objects removed from the pre-defined region, such as the exhibits on display.     Exception Detections   Face detection recognition     Read time)   Automatic Lincense Plate Recognition, support Black list/white list filtering.     Support LPR management via Smart NVR or iVMSS200-Professional   * ANPR     * ANPR   * Automatic Lincense Plate Recognition, support Black list/white list filtering.     Support LPR management via Smart NVR or iVMSS200-Professional   * ANPR support varies based on Hikvision Intelligent Hogerithm Development and is not avai		
Audio   Support     Environment Noise Filtering   Support dual audio track, stereo     Audio I/O   Support dual audio track, stereo     Audio Sampling Rate   16kHz / 32kHz / 44.1kHz / 48kHz     Smart Feature-set   Environment Noise Filtering     Behavior Analysis   Line crossing detection, Intrusion detection, Region entrance, Region exiting, Unattended baggage, Object removal     Line Crossing Detection   Cross a pre-defined virtual line     Intrusion Detection   Enter and loiter in a pre-defined virtual region     Region Exiting   Exit from a pre-defined virtual region such as the baggage, purse, dangerous materials     Objects left over in the pre-defined region, such as the exhibits on display.     Scene change detection, Sudden audio increase/decrease detection, Audio loss detection, Defocus detection     Recognition   Face detection recognition     Statistics   Object Counting (Entrance and Exit object number is accounted and showed on screen in real time)     ANPR   * ANPR support varies based on Hikvision Intelligent Algorithm Development and is not available for all the countries. For detailed information about local ANPR support, please contact Hikvision local technical support team     General   30 °C - 60 °C (-22 °F - 140 °F), Humidity 95% or less (non-condensing)     Power Consumption   Max. 6 W (Max. 9W with IR cut filter on) <t< td=""><td>0</td><td>,</td></t<>	0	,
Environment Noise Filtering   Support     Audio I/O   Support dual audio track, stereo     Audio Sampling Rate   16kHz / 32kHz / 44.1kHz / 48kHz     Smart Feature-set   Environment Noise Filtering     Behavior Analysis   Line crossing detection, Intrusion detection, Region entrance, Region exiting, Unattended baggage, Object removal     Line Crossing Detection   Enter and loiter in a pre-defined virtual line     Intrusion Detection   Enter and noter in a pre-defined virtual region     Region Entrance   Enter and neter in a pre-defined region such as the baggage, purse, dangerous materials     Object Removal   Objects left over in the pre-defined region, such as the exhibits on display.     Scene change detection, Sudden audio increase/decrease detection, Audio loss detection, Defocus detection   Scene change detection     Recognition   Face detection recognition   Statistics     Object Counting (Entrance and Exit object number is accounted and showed on screen in real time)   Automatic Lincense Plate Recognition, support Black list/white list filtering.     Support LPR management via Smart NVR or iVMSS200-Professional   * ANPR support varies based on Hikvision Intelligent Algorithm Development and is not available for all the countries. For detailed information about local ANPR support, please contact Hikvision local technical support team     Operating Conditions   -30 °C - 60 °C (-22 °F - 140 °F), Humidit		Yes
Audio I/O   Support dual audio track, stereo     Audio Sampling Rate   16kHz / 32kHz / 44.1kHz / 48kHz     Smart Feature-set   Line crossing detection, Intrusion detection, Region entrance, Region exiting, Unattended baggage, Object removal     Line Crossing Detection   Cross a pre-defined virtual line     Intrusion Detection   Enter and loiter in a pre-defined virtual region     Region Entrance   Enter and region exiting     Unattended Baggage   Objects left over in the pre-defined region such as the baggage, purse, dangerous materials     Object Removal   Objects left over in the pre-defined region, such as the exhibits on display.     Sceeption Detections   Scene change detection, Sudden audio increase/decrease detection, Audio loss detection, Defocus detection     Recognition   Face detection recognition     Statistics   Object Counting (Entrance and Exit object number is accounted and showed on screen in real time)     ANPR   *ANPR support varies based on Hikvision Intelligent Algorithm Development and is not available for all the countries. For detailed information about local ANPR support, please contact Hikvision local technical support team     Operating Conditions   -30 °C - 60 °C (-22 °F - 140 °F), Humidity 95% or less (non-condensing)     Power Consumption   Max. 6 W (Max. 9W with IR cut filter on)     Dimensions   69.8×58×145 mm (2.75" × 2.28" × 5.71") <td></td> <td>•</td>		•
Audio Sampling Rate   16kHz / 32kHz / 44.1kHz / 48kHz     Smart Feature-set   Enerossing detection, Intrusion detection, Region entrance, Region exiting, Unattended baggage, Object removal     Line Crossing Detection   Cross a pre-defined virtual line     Intrusion Detection   Enter and loiter in a pre-defined virtual region     Region Entrance   Enter a pre-defined virtual region     Unattended Baggage   Objects left over in the pre-defined region such as the baggage, purse, dangerous materials     Object Removal   Objects removed from the pre-defined region, such as the exhibits on display.     Exception Detections   Scene change detection, Sudden audio increase/decrease detection, Audio loss detection, Defocus detection     Recognition   Face detection recognition     Statistics   Object Counting (Entrance and Exit object number is accounted and showed on screen in real time)     ANPR   Automatic Lincense Plate Recognition, support Black list/white list filtering.     Support LPR management via Smart NVR or iVMS5200-Professional   * ANPR support varies based on Hikvision Intelligent Algorithm Development and is not available for all the countries. For detailed information about local ANPR support, please contact Hikvision local technical support team     General   -30 °C – 60 °C (-22 °F – 140 °F), Humidity 95% or less (non-condensing)     Power Consumption   Max. 6 W (Max. 9W with IR cut filter on)		
Smart Feature-set       Behavior Analysis     Line crossing detection, Intrusion detection, Region entrance, Region exiting, Unattended baggage, Object removal       Line Crossing Detection     Cross a pre-defined virtual line       Intrusion Detection     Enter and loiter in a pre-defined virtual region       Region Entrance     Enter an ope-defined virtual region from the outside place       Region Exiting     Exit from a pre-defined virtual region       Unattended Baggage     Objects left over in the pre-defined region such as the baggage, purse, dangerous materials       Object Removal     Objects removed from the pre-defined region, such as the exhibits on display.       Exception Detections     Scene change detection, Sudden audio increase/decrease detection, Audio loss detection, Defocus detection       Recognition     Face detection recognition       Statistics     Object Counting (Entrance and Exit object number is accounted and showed on screen in real time)       ANPR     Automatic Lincense Plate Recognition, support Black list/white list filtering.       Support LPR management via Smart NVR or iVMS5200-Professional     * ANPR support varies based on Hikvision Intelligent Algorithm Development and is not available for all the countries. For detailed information about local ANPR support, please contact Hikvision local technical support team       General     -30 °C – 60 °C (-22 °F – 140 °F), Humidity 95% or less (non-condensing) </td <td></td> <td></td>		
Behavior Analysis     Line crossing detection, Intrusion detection, Region entrance, Region exiting, Unattended baggage, Object removal       Line Crossing Detection     Cross a pre-defined virtual line       Intrusion Detection     Enter and loiter in a pre-defined virtual region       Region Entrance     Enter an pre-defined virtual region from the outside place       Region Exiting     Exit from a pre-defined virtual region from the outside place       Number of the pre-defined virtual region     Unattended Baggage       Objects removed from the pre-defined region, such as the baggage, purse, dangerous materials       Object Removal     Objects removed from the pre-defined region, such as the exhibits on display.       Exception Detections     Scene change detection, Sudden audio increase/decrease detection, Audio loss detection, Defocus detection       Recognition     Face detection recognition       Statistics     Object Counting (Entrance and Exit object number is accounted and showed on screen in real time)       ANPR     Support LPR management via Smart NVR or iVMS5200-Professional       * ANPR support varies based on Hikvision Intelligent Algorithm Development and is not available for all the countries. For detailed information about local ANPR support, please contact Hikvision local technical support team       General     -30 °C – 60 °C (-22 °F – 140 °F), Humidity 95% or less (non-condensing)       Power Supply </td <td></td> <td>16kHz / 32kHz / 44.1kHz / 48kHz</td>		16kHz / 32kHz / 44.1kHz / 48kHz
Behavior Analysis     baggage, Object removal       Line Crossing Detection     Cross a pre-defined virtual line       Intrusion Detection     Enter and loiter in a pre-defined virtual region       Region Entrance     Enter an pre-defined virtual region from the outside place       Region Exiting     Exit from a pre-defined virtual region from the outside place       Number of the pre-defined virtual region     Unattended Baggage       Objects removed from the pre-defined region, such as the baggage, purse, dangerous materials       Object Removal     Objects removed from the pre-defined region, such as the exhibits on display.       Exception Detections     Scene change detection, Sudden audio increase/decrease detection, Audio loss detection, Defocus detection       Recognition     Face detection recognition       Statistics     Object Counting (Entrance and Exit object number is accounted and showed on screen in real time)       ANPR     Support LPR management via Smart NVR or iVMS5200-Professional       * ANPR support varies based on Hikvision Intelligent Algorithm Development and is not available for all the countries. For detailed information about local ANPR support, please contact Hikvision local technical support team       General	Smart Feature-set	
Daggage, Object removal       Line Crossing Detection     Cross a pre-defined virtual line       Intrusion Detection     Enter an loiter in a pre-defined virtual region       Region Entrance     Enter a pre-defined virtual region from the outside place       Region Exiting     Exit from a pre-defined virtual region       Unattended Baggage     Objects left over in the pre-defined region such as the baggage, purse, dangerous materials       Object Removal     Objects removed from the pre-defined region, such as the exhibits on display.       Exception Detections     Scene change detection, Sudden audio increase/decrease detection, Audio loss detection, Defocus detection       Recognition     Face detection recognition       Statistics     Cobject Counting (Entrance and Exit object number is accounted and showed on screen in real time)       ANPR     Automatic Lincense Plate Recognition, support Black list/white list filtering.       Support LPR management via Smart NVR or iVMS5200-Professional     * ANPR support varies based on Hikvision Intelligent Algorithm Development and is not available for all the countries. For detailed information about local ANPR support, please contact Hikvision local technical support team       General     Operating Conditions     -30 °C – 60 °C (-22 °F – 140 °F), Humidity 95% or less (non-condensing)       Power Consumption     Max. 6 W (Max. 9W with IR cut filter on)     Max. 6 W (Max.	Behavior Analysis	
Intrusion Detection     Enter and loiter in a pre-defined virtual region       Region Entrance     Enter a pre-defined virtual region from the outside place       Region Exiting     Exit from a pre-defined virtual region       Unattended Baggage     Objects left over in the pre-defined region, such as the baggage, purse, dangerous materials       Object Removal     Objects removed from the pre-defined region, such as the exhibits on display.       Exception Detections     Scene change detection, Sudden audio increase/decrease detection, Audio loss detection, Defocus detection       Recognition     Face detection recognition       Statistics     Object Counting (Entrance and Exit object number is accounted and showed on screen in real time)       ANPR     Automatic Lincense Plate Recognition, support Black list/white list filtering.       Support LPR management via Smart NVR or iVMS5200-Professional     * ANPR support varies based on Hikvision Intelligent Algorithm Development and is not available for all the countries. For detailed information about local ANPR support, please contact Hikvision local technical support team       General     -30 °C - 60 °C (-22 °F - 140 °F), Humidity 95% or less (non-condensing)       Power Consumption     Max. 6 W (Max. 9W with IR cut filter on)       Dimensions     69.8×58×145 mm (2.75" × 2.28" × 5.71")		
Region Entrance   Enter a pre-defined virtual region from the outside place     Region Exiting   Exit from a pre-defined virtual region     Unattended Baggage   Objects left over in the pre-defined region such as the baggage, purse, dangerous materials     Object Removal   Objects removed from the pre-defined region, such as the exhibits on display.     Exception Detections   Scene change detection, Sudden audio increase/decrease detection, Audio loss detection, Defocus detection     Recognition   Face detection recognition     Statistics   Object Counting (Entrance and Exit object number is accounted and showed on screen in real time)     ANPR   Automatic Lincense Plate Recognition, support Black list/white list filtering.     Support LPR management via Smart NVR or iVMS5200-Professional   * ANPR support varies based on Hikvision Intelligent Algorithm Development and is not available for all the countries. For detailed information about local ANPR support, please coontact Hikvision local technical support team     General   -30 °C – 60 °C (-22 °F – 140 °F), Humidity 95% or less (non-condensing)     Power Supply   24 V AC ± 10%, 12 V DC ± 10%, PoE (802.3af)     Power Consumption   Max. 6 W (Max. 9W with IR cut filter on)     Dimensions   69.8×58×145 mm (2.75" × 2.28" × 5.71")	•	
Region Exiting   Exit from a pre-defined virtual region     Unattended Baggage   Objects left over in the pre-defined region such as the baggage, purse, dangerous materials     Object Removal   Objects removed from the pre-defined region, such as the exhibits on display.     Exception Detections   Scene change detection, Sudden audio increase/decrease detection, Audio loss detection, Defocus detection     Recognition   Face detection recognition     Statistics   Object Counting (Entrance and Exit object number is accounted and showed on screen in real time)     ANPR   Automatic Lincense Plate Recognition, support Black list/white list filtering.     Support LPR management via Smart NVR or iVMS5200-Professional   * ANPR support varies based on Hikvision Intelligent Algorithm Development and is not available for all the countries. For detailed information about local ANPR support, please contact Hikvision local technical support team     General   -30 °C – 60 °C (-22 °F – 140 °F), Humidity 95% or less (non-condensing)     Power Supply   24 V AC ± 10%, 12 V DC ± 10%, PoE (802.3af)     Power Consumption   Max. 6 W (Max. 9W with IR cut filter on)     Dimensions   69.8×58×145 mm (2.75" × 2.28" × 5.71")		
Unattended Baggage   Objects left over in the pre-defined region such as the baggage, purse, dangerous materials     Object Removal   Objects removed from the pre-defined region, such as the exhibits on display.     Exception Detections   Scene change detection, Sudden audio increase/decrease detection, Audio loss detection, Defocus detection     Recognition   Face detection recognition     Statistics   Object Counting (Entrance and Exit object number is accounted and showed on screen in real time)     ANPR   Automatic Lincense Plate Recognition, support Black list/white list filtering.     Support LPR management via Smart NVR or iVMS5200-Professional   * ANPR support varies based on Hikvision Intelligent Algorithm Development and is not available for all the countries. For detailed information about local ANPR support, please contact Hikvision local technical support team     General   -30 °C – 60 °C (-22 °F – 140 °F), Humidity 95% or less (non-condensing)     Power Supply   24 V AC ± 10%, 12 V DC ± 10%, PoE (802.3af)     Power Consumption   Max. 6 W (Max. 9W with IR cut filter on)     Dimensions   69.8×58×145 mm (2.75" × 2.28" × 5.71")	•	
Object Removal     Objects removed from the pre-defined region, such as the exhibits on display.       Exception Detections     Scene change detection, Sudden audio increase/decrease detection, Audio loss detection, Defocus detection       Recognition     Face detection recognition       Statistics     Object Counting (Entrance and Exit object number is accounted and showed on screen in real time)       ANPR     Automatic Lincense Plate Recognition, support Black list/white list filtering. Support LPR management via Smart NVR or iVMS5200-Professional * ANPR support varies based on Hikvision Intelligent Algorithm Development and is not available for all the countries. For detailed information about local ANPR support, please contact Hikvision local technical support team       General     -30 °C – 60 °C (-22 °F – 140 °F), Humidity 95% or less (non-condensing)       Power Supply     24 V AC ± 10%, 12 V DC ± 10%, PoE (802.3af)       Power Consumption     Max. 6 W (Max. 9W with IR cut filter on)       Dimensions     69.8×58×145 mm (2.75" × 2.28" × 5.71")	· ·	
Exception Detections     Scene change detection, Sudden audio increase/decrease detection, Audio loss detection, Defocus detection       Recognition     Face detection recognition       Statistics     Object Counting (Entrance and Exit object number is accounted and showed on screen in real time)       ANPR     Automatic Lincense Plate Recognition, support Black list/white list filtering. Support LPR management via Smart NVR or iVMS5200-Professional * ANPR support varies based on Hikvision Intelligent Algorithm Development and is not available for all the countries. For detailed information about local ANPR support, please contact Hikvision local technical support team       General     - Operating Conditions     -30 °C – 60 °C (-22 °F – 140 °F), Humidity 95% or less (non-condensing)       Power Supply     24 V AC ± 10%, 12 V DC ± 10%, PoE (802.3af)     Power Consumption       Max. 6 W (Max. 9W with IR cut filter on)     Max. 6 W (Max. 9W with IR cut filter on)     Dimensions		
Exception Detections     Defocus detection       Recognition     Face detection recognition       Statistics     Object Counting (Entrance and Exit object number is accounted and showed on screen in real time)       ANPR     Automatic Lincense Plate Recognition, support Black list/white list filtering. Support LPR management via Smart NVR or iVMS5200-Professional       * ANPR     * ANPR support varies based on Hikvision Intelligent Algorithm Development and is not available for all the countries. For detailed information about local ANPR support, please contact Hikvision local technical support team       General     -30 °C - 60 °C (-22 °F - 140 °F), Humidity 95% or less (non-condensing)       Power Supply     24 V AC ± 10%, 12 V DC ± 10%, PoE (802.3af)       Power Consumption     Max. 6 W (Max. 9W with IR cut filter on)       Dimensions     69.8×58×145 mm (2.75" × 2.28" × 5.71")	Object Removal	
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Statistics   real time)     Automatic Lincense Plate Recognition, support Black list/white list filtering.     Support LPR management via Smart NVR or IVMS5200-Professional     * ANPR     * ANPR support varies based on Hikvision Intelligent Algorithm Development and is not available for all the countries. For detailed information about local ANPR support, please contact Hikvision local technical support team     General     Operating Conditions   -30 °C - 60 °C (-22 °F - 140 °F), Humidity 95% or less (non-condensing)     Power Supply   24 V AC ± 10%, 12 V DC ± 10%, PoE (802.3af)     Power Consumption   Max. 6 W (Max. 9W with IR cut filter on)     Dimensions   69.8×58×145 mm (2.75" × 2.28" × 5.71")	-	5
ANPR   Support LPR management via Smart NVR or iVMS5200-Professional     * ANPR support varies based on Hikvision Intelligent Algorithm Development and is not available for all the countries. For detailed information about local ANPR support, please contact Hikvision local technical support team     General   -30 °C – 60 °C (-22 °F – 140 °F), Humidity 95% or less (non-condensing)     Power Supply   24 V AC ± 10%, 12 V DC ± 10%, PoE (802.3af)     Power Consumption   Max. 6 W (Max. 9W with IR cut filter on)     Dimensions   69.8×58×145 mm (2.75" × 2.28" × 5.71")	Statistics	
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contact Hikvision local technical support team     General   -30 °C - 60 °C (-22 °F - 140 °F), Humidity 95% or less (non-condensing)     Power Supply   24 V AC ± 10%, 12 V DC ± 10%, PoE (802.3af)     Power Consumption   Max. 6 W (Max. 9W with IR cut filter on)     Dimensions   69.8×58×145 mm (2.75" × 2.28" × 5.71")	ANPR	
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Power Supply     24 V AC ± 10%, 12 V DC ± 10%, PoE (802.3af)       Power Consumption     Max. 6 W (Max. 9W with IR cut filter on)       Dimensions     69.8×58×145 mm (2.75" × 2.28" × 5.71")		20 °C 60 °C ( 22 °E 140 °E) Humidity (05% or loss (non condensity)
Power Consumption     Max. 6 W (Max. 9W with IR cut filter on)       Dimensions     69.8×58×145 mm (2.75" × 2.28" × 5.71")		
Dimensions 69.8×58×145 mm (2.75" × 2.28" × 5.71")		
weight     830g (1.83 lbs)		
	weigin	0009 (1.00 105)